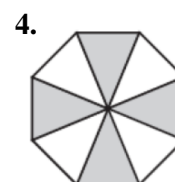
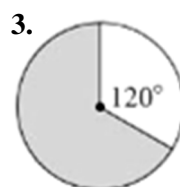
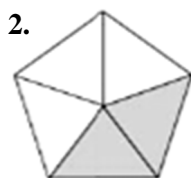
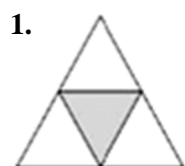


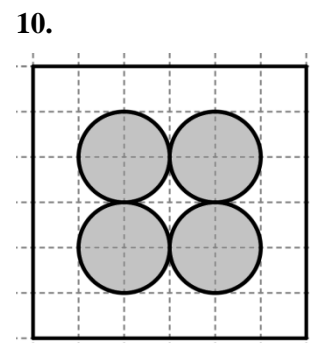
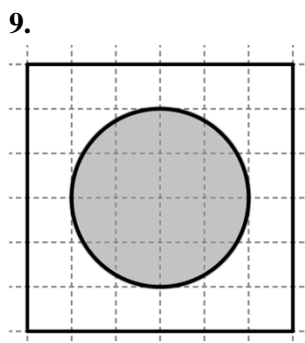
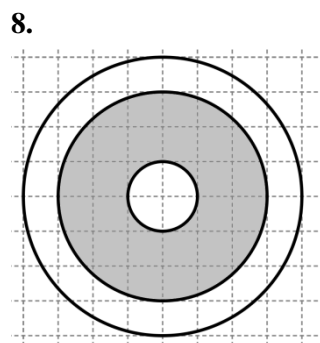
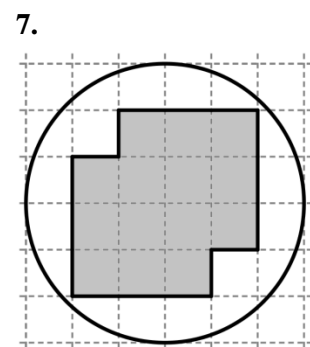
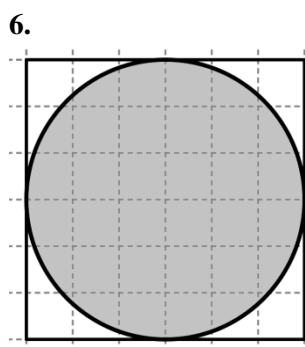
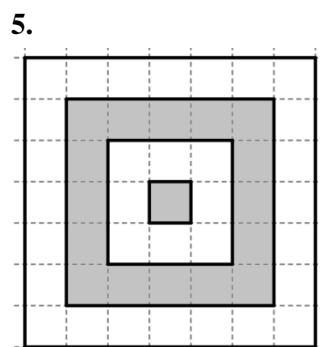
Name \_\_\_\_\_ Period \_\_\_\_\_

Geometry Unit 10 Worksheet #9 – Geometric Probability

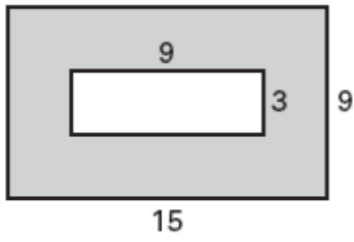
For #1- 4, darts are thrown at each of the boards shown below. A dart hits the board at a random point. Judging by appearances, find the probability that a dart will land in the shaded regions.



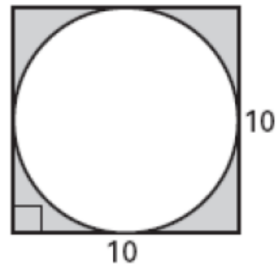
For #5-16, use area to find the probability that a randomly chosen point in the figure lies in the shaded region.



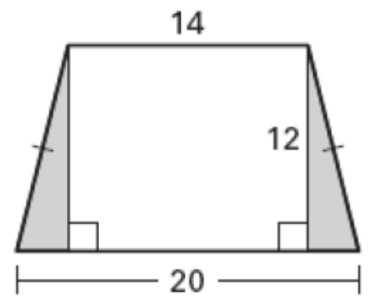
11.



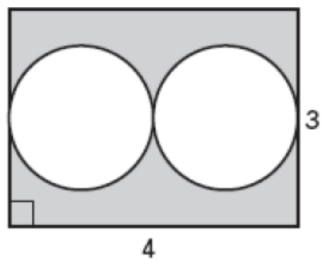
12.



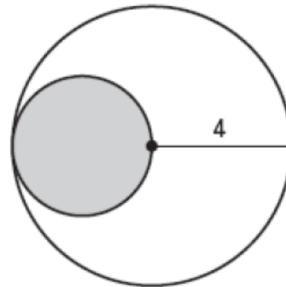
13.



14.



15.



16.

